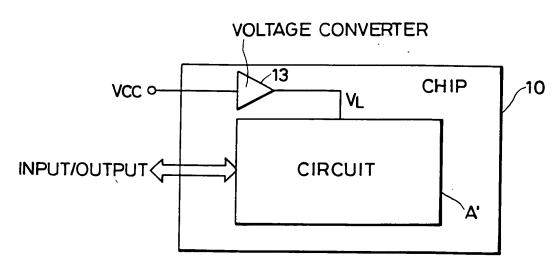
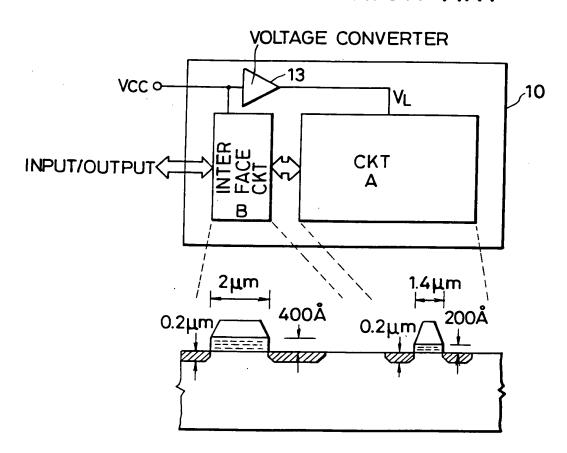


## FIG. I PRIOR ART

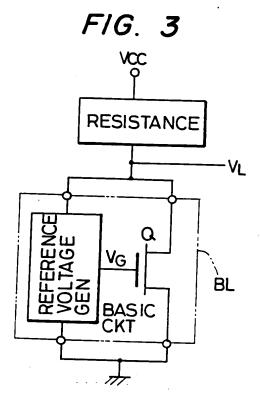


## FIG. 2 PRIOR ART





BY CLASS SUBCLASS BRAFTSMAN



BASIC CKT BL VL RESISTANCE

FIG. 5

FIG. 4

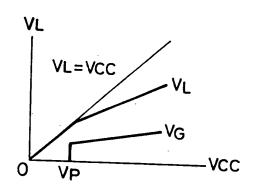
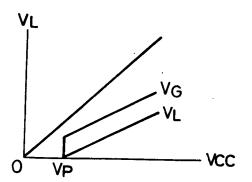
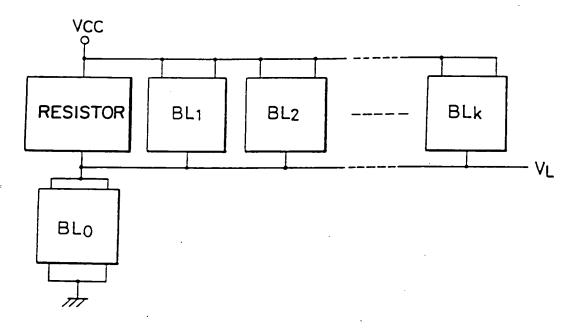


FIG. 6

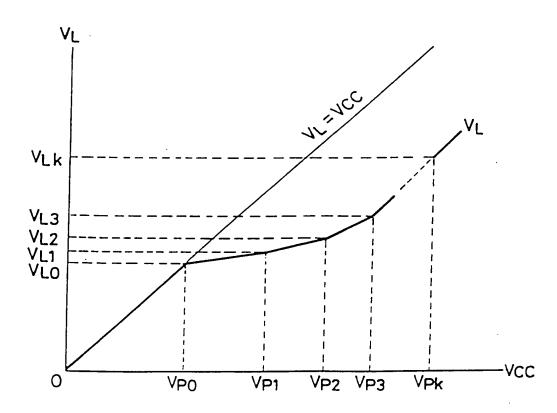


F/G. 7



CLASS SURC

F/G. 8





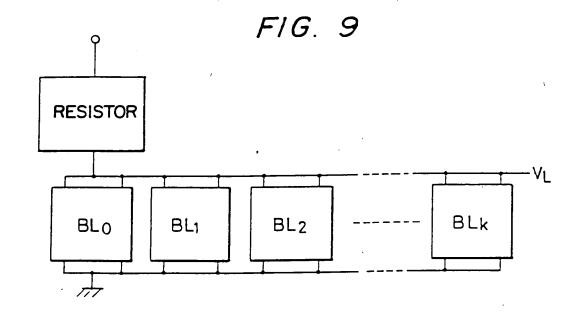
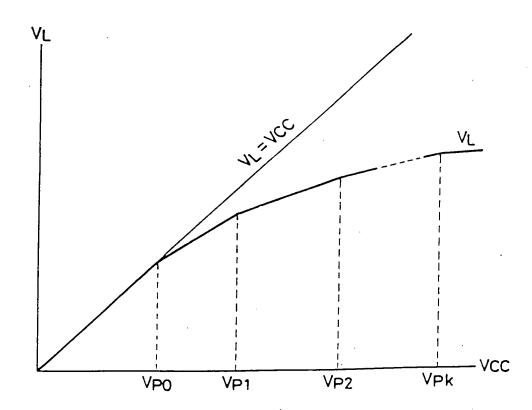


FIG. 10



BY CLASS SUBCLASS

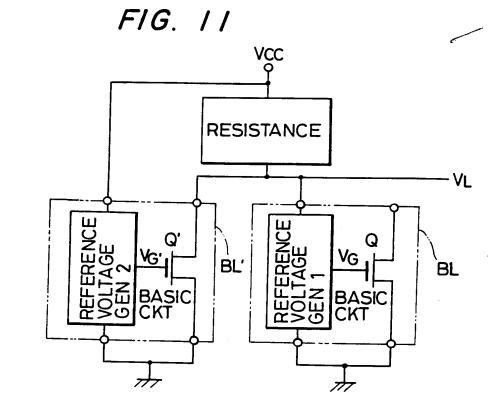


FIG. 12

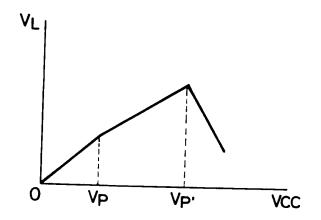
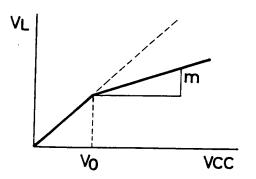


FIG. 15



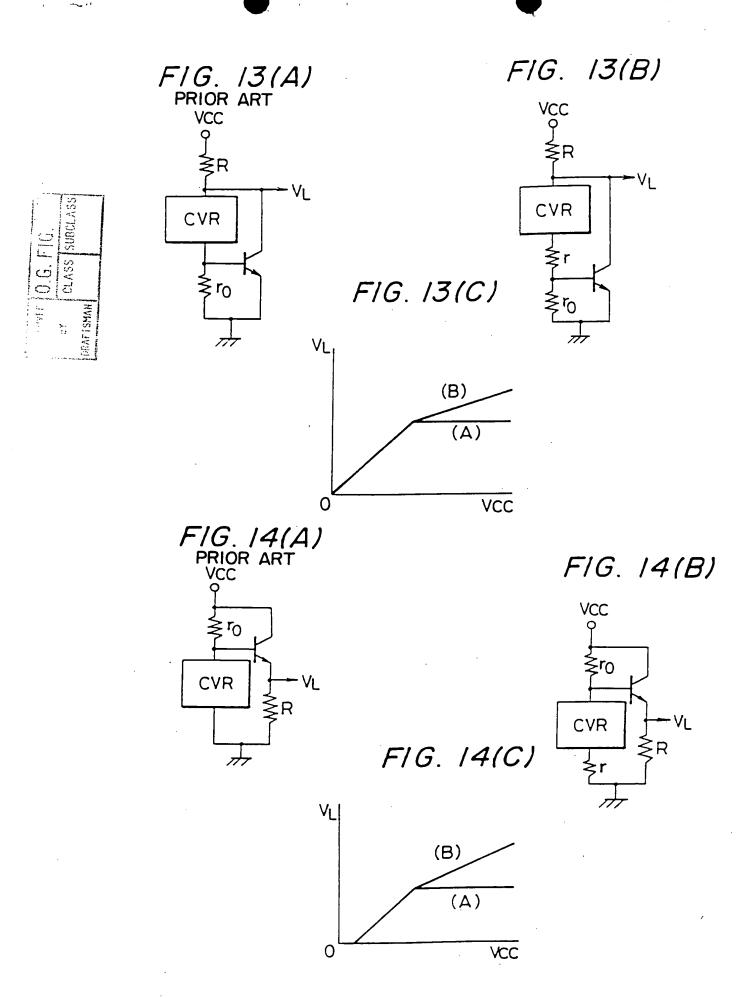


FIG. 16

CLASS SURCLASS

BU BU

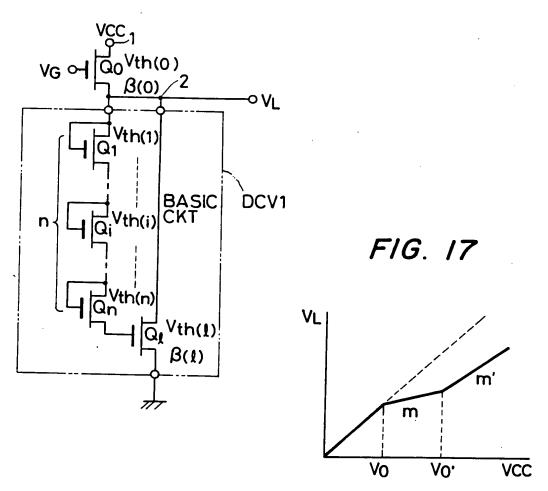


FIG. 18

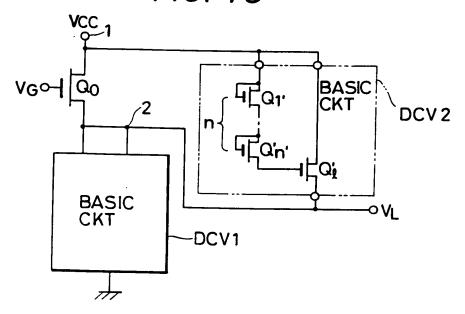
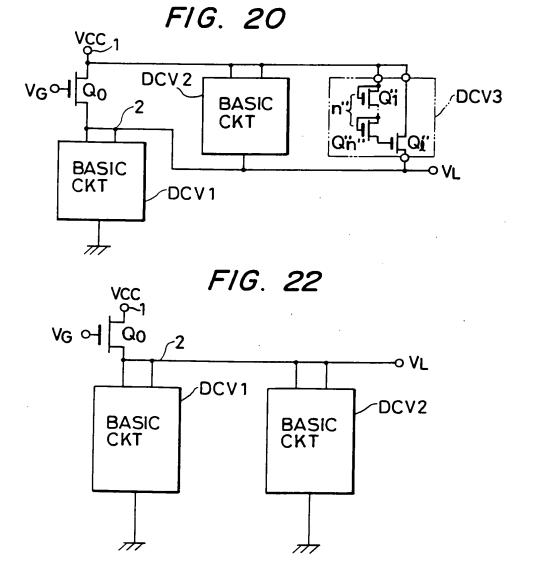


FIG. 19

VL

WHATSHAM

WATER SAME OF A CLASS SUBGLASS SUB



VCC

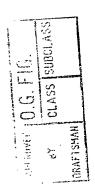


FIG. 23

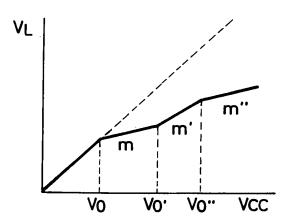
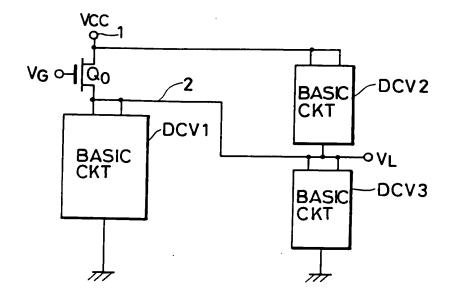
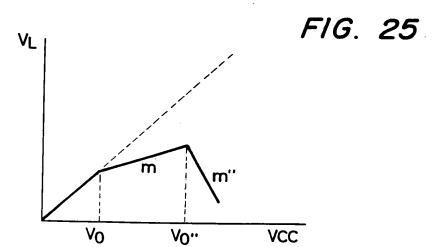
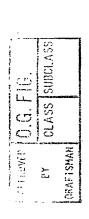
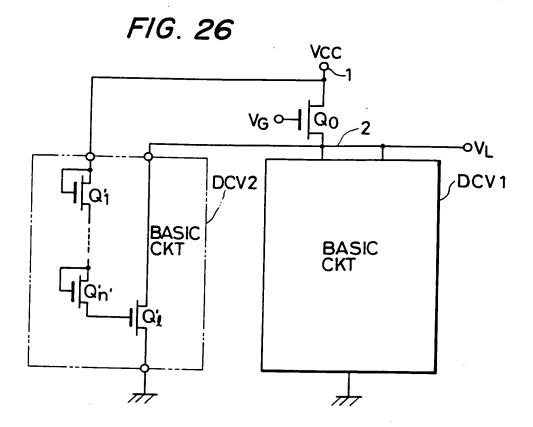


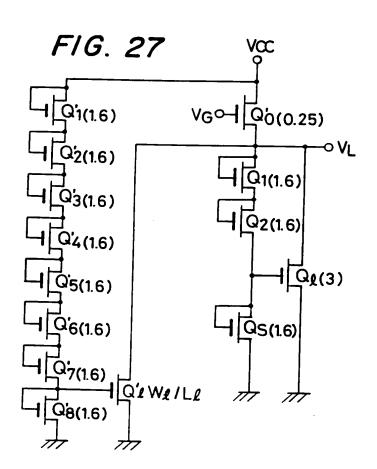
FIG. 24











BARTSHAN

F/G. 28

VL=VCC

Wk/Ll=32

Wk/Ll=1600

Wk/Ll=1600

VCC (V)

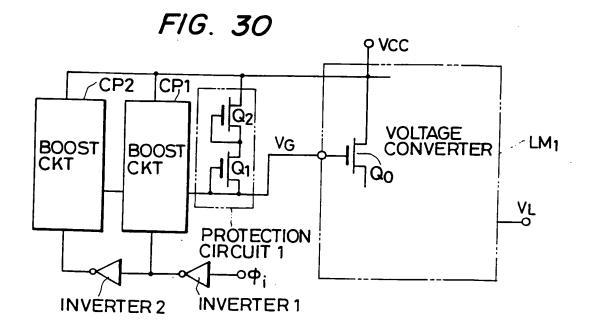


FIG. 31

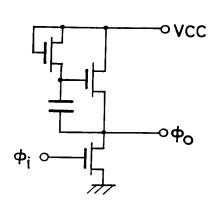
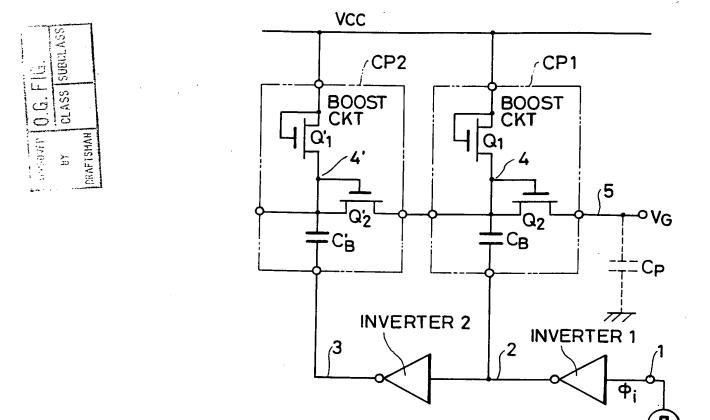
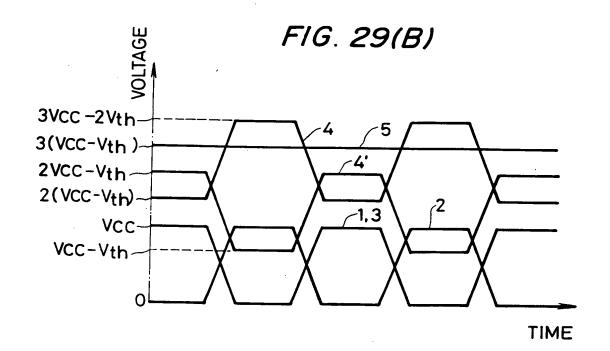
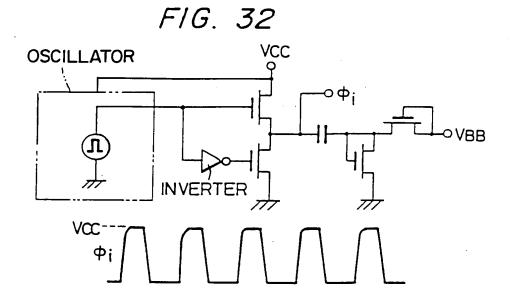


FIG. 29(A)





BRAFTSMAN



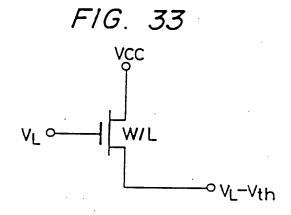


FIG. 34

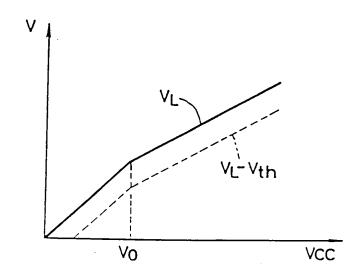


FIG. 35

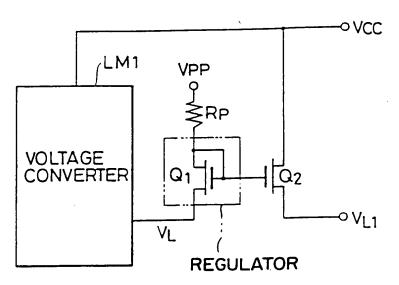


FIG. 36

